ASHFORD DUNWOODY ROAD CURVE DATA

KC1

PI Sta =	17+47.21
PI North =	1424717.81
PI East =	2244724.11
Delta =	10°13'25.2"
D =	1°06'06.6"
T =	465.17
L =	927.87
R =	5200.00
E =	20.76
e =	EXIST

KC2

PI Sta =	33+89.89
PI North =	1426275.37
PI East =	2244194.48
Delta =	39°43'46.2"
D =	4°05'33.2"
T =	505.82
L =	970.77
R =	1400.00
E =	88.57
e =	EXIST

WD16

PI Sta =	207+15.18
PI North =	1424720.82
PI East =	2244701.21
Delta =	8°03'19.1"
D =	3°49'01.8"
T =	105.69
L =	211.03
R =	1501.00
E =	3.72
e =	EXIST

WD17

PI Sta =	208+65.62
PI North =	1424861.24
PI East =	2244646.23
Delta =	20°27'17.9"
D =	22°55'05.9"
T =	45.11
L =	89.25
R =	250.00
E =	4.04
e =	EXIST

KC302

PI Sta =	210+68.40
PI North =	1425064.94
PI East =	2244642.93
Delta =	28°02'20.7"
D =	22°55'05.9"
T =	62.42
L =	122.34
R =	250.00
E =	7.68
e =	EXIST

KC303

PI Sta =	211+50.60
PI North =	1425139.05
PI East =	2244601.91
Delta =	10°11'09.4"
D =	22°55'05.9"
T =	22.28
L =	44.44
R =	250.00
E =	0.99
e =	EXIST

KC304

PI Sta =	215+47.93
PI North =	1425515.33
PI East =	2244473.96
Delta =	21°04'25.8"
D =	22°55'05.9"
T =	46.50
L =	91.95
R =	250.00
E =	4.29
e =	EXIST

KC305

PI Sta =	216+76.74
PI North =	1425615.03
PI East =	2244390.74
Delta =	22°27'01.6"
D =	22°55'05.9"
T =	49.62
L =	97.96
R =	250.00
E =	4.88
e =	EXIST

KC306

PI Sta =	223+73.75
PI North =	1426281.34
PI East =	2244181.88
Delta =	36°28'05.7"
D =	4°19'15.4"
T =	436.84
L =	843.99
R =	1326.00
E =	70.10
e =	EXIST

WD20

PI Sta =	306+73.39
PI North =	1424705.55
PI East =	2244759.93
Delta =	9°22'25.4"
D =	2°41'44.4"
T =	174.26
L =	347.73
R =	2125.48
E =	7.13
e =	EXIST

WD21

PI Sta =	308+94.94
PI North =	1424915.58
PI East =	2244686.98
Delta =	21°46'21.5"
D =	22°55'05.9"
T =	48.08
L =	95.00
R =	250.00
E =	4.58
e =	EXIST

KC352

PI Sta =	310+22.67
PI North =	1425012.96
PI East =	2244602.54
Delta =	22°08'49.5"
D =	22°55'05.9"
T =	48.93
L =	96.63
R =	250.00
E =	4.74
e =	EXIST

WD22

PI Sta =	314+37.86
PI North =	1425407.19
PI East =	2244468.49
Delta =	6°34'30.4"
D =	22°54'38.7"
T =	14.37
L =	28.70
R =	250.08
E =	0.41
e =	EXIST

WD23

PI Sta =	315+08.75
PI North =	1425471.29
PI East =	2244438.11
Delta =	25°29'51.7"
D =	22°55'05.9"
T =	56.56
L =	111.25
R =	250.00
E =	6.32
e =	EXIST

KC355

PI Sta =	316+65.29
PI North =	1425629.69
PI East =	2244438.50
Delta =	12°50'27.8"
D =	19°05'54.9"
T =	33.76
L =	67.24
R =	300.00
E =	1.89
e =	EXIST

KC356

PI Sta =	323+65.16
PI North =	1426312.72
PI East =	2244284.59
Delta =	27°30'33.7"
D =	5°31'49.7"
T =	253.60
L =	497.41
R =	1036.00
E =	30.59
e =	EXIST

RAMP CURVE DATA

KC415 RAMP A

PI Sta =	402+88.50
PI North =	1424934.35
PI East =	2243933.07
Delta =	19°11'38.6"
D =	4°48'53.2"
T =	201.21
L =	398.65
R =	1190.00
E =	16.89
e =	4%

KC416 RAMP A

PI Sta =	406+39.32
PI North =	1424910.83
PI East =	2244286.88
Delta =	12°20'16.8"
D =	4°48'53.2"
T =	128.62
L =	256.25
R =	1190.00
E =	6.93
e =	4%

KC417 RAMP C

PI Sta =	602+46.32
PI North =	1425154.13
PI East =	2244801.69
Delta =	16°47'57.4"
D =	4°48'53.2"
T =	175.72
L =	348.91
R =	1190.00
E =	12.90
e =	4%

KC418 RAMP D

PI Sta =	704+24.81
PI North =	1425583.41
PI East =	2244871.27
Delta =	2°52'25.3"
D =	2°36'15.7"
T =	55.18
L =	110.34
R =	2200.00
E =	0.69
e =	EXIST

DETOUR CURVE DATA

KC1400

PI Sta =	11+75.04
PI North =	1424916.98
PI East =	2243869.99
Delta =	30°40'17.5"
D =	10°44'58.8"
T =	146.17
L =	285.33
R =	533.00
E =	19.68
e =	4%

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D. R/W AND LIMIT OF ACCESS

Moreland Altobelli Associates, Inc.
2211 Beaver Ruin Road
Suite 190
Norcross, Georgia 30071
Telephone (770) 263-5945

SCALE IN FEET
0 100 200 400

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY

CONSTRUCTION LAYOUT

ASHFORD DUNWOODY ROAD

DRAWING No. 11-03